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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jean I. Montagu et al.      Art Unit : 1654  
Serial No. : 10/524,615      Examiner : Unknown  
Filed : February 16, 2005  
Title : READING OF FLUORESCENT ARRAYS

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket number 13165-005US1.

Respectfully submitted,

Date: April 24, 2006

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JR Robins  
Signature  
Jennifer Robins  
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Rev. 11/2004) <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) APR 27 2006 37 CFR § 1.984	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13165-005US1	Application No. 10/524,615
		Applicant Jean I. Montagu et al.	
		Filing Date February 16, 2005	Group Art Unit

## U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,649,280	03/10/87	Holland et al.			
	AB	4,857,273	08/18/89	Stewart			
	AC	5,166,515	11/24/92	Attridge			
	AD	5,341,215	08/23/94	Seher			
	AE	5,344,784	09/06/94	Attridge			
	AF	5,351,127	09/27/94	King et al.			
	AG	5,437,840	08/01/95	King et al.			
	AH	5,486,452	01/23/96	Gordon et al.			
	AI	5,629,213	05/13/97	Kornuth et al.			
	AJ	5,631,170	05/20/97	Attridge			
	AK	5,633,724	05/27/97	King et al.			
	AL	5,666,197	09/09/97	Guerra			
	AM	5,754,514	05/19/98	Guerra			
	AN	5,776,785	07/07/98	Lin et al.			
	AO	5,822,472	10/13/98	Danielzik et al.			
	AP	5,830,766	11/03/98	Attridge et al.			
	AQ	5,910,940	06/08/99	Guerra			
	AR	5,945,334	08/31/99	Besemer et al.			
	AS	6,078,705	06/20/00	Neuschäfer et al.			
	AT	6,161,437	12/19/00	Brennan et al.			
	AU	6,255,642 B1	07/03/01	Cragg et al.			
	AV	6,268,125	07/31/01	Perkins			
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	AX	2002/0018199 A1	02/14/02	Blumenfeld et al.			
	AY	2002/0021443 A1	02/21/02	Venkatasubbarao et al.			
	AZ	6,362,004 B1	03/26/02	Noble			
	AAA	6,579,721	06/17/03	Natan et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13165-005US1	Application No. 10/524,615
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Jean I. Montagu et al.	
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	6,579,726	06/17/03	Natan et al.			
	ACC	2003/0151735 A1	08/14/03	Blumenfeld et al.			
	ADD	6,692,974	02/17/04	Perkins			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AEE	EP 0 575 132	12/22/93	Europe				
	AFF	WO 90/06503	06/14/90	WIPO				
	AGG	WO 01/34846	05/17/01	WIPO				
	AHH	WO 01/59503	08/16/01	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ALI	Dübendorfer et al., "Reference and Sensing Pads for Integrated Optical Immunosensors", <u>SPIE</u> , 2928:90-97 (1990)
	AJJ	Dunphy et al., "New planar waveguide attenuated total reflectance techniques for organic thin film spectroscopy and chemical sensing", <u>SPIE</u> , 3602:140-148 (1999)
	AKK	Duveneck et al., "A Novel Generation of Luminescence-based Biosensors: Single-Mode Planar Waveguide Sensors", <u>SPIE</u> , 2928:98-109 (1998)
	ALL	Duveneck et al., "Review on Fluorescence-Based Planar Waveguide Biosensors", <u>SPIE</u> , 3858:59-71 (1999)
	AMM	Enderlein et al., "Comparison between a conventional epifluorescence microscope and a new highly efficient evanescent wave detector in single molecule spectroscopic applications", <u>SPIE</u> , 3602:94-101 (1999)
	ANN	Harrick N. J., "A Thin Film Optical Cavity to Induce Absorption or Thermal Emission", <u>Applied Optics</u> , 9:2111-2114 (1970)
	AOO	Harrick N. J., "Multiple Internal Reflection Fluorescence Spectrometry", <u>Analytical Chemistry</u> , 45:687-691 (1973)
	APP	"Modern Techniques in Applied Molecular Spectroscopy", Edited by Francis M. Mirabella, <u>Equistar Chemicals, LP</u> , pp. 146-147 (1998)
	AQQ	Pinkel et al., "High resolution analysis of DNA copy number variation using comparative genomic hybridization to microarrays", <u>Nature Genetics</u> , 20:207-211 (1998)
	ARR	Silk, Ely, "LED Fluorescence Microscopy in Theory and Practice", <u>Microscope</u> , 50:101-118 (2002)
	ASS	Wittrup et al., "Fluorescence Array Detector for Large-Field Quantitative Fluorescence Cytometry", <u>Cytometry</u> , 16:206-213 (1994)

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		Filing Date February 16, 2005	Group Art Unit

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ATT	"Surface Enhanced Fluorescence; 2.1 SEF", <u>SPIE</u> , 4252:37-46 (May 2001)
	AUU	<a href="http://www.blizzardgenomics.com/products.asp">http://www.blizzardgenomics.com/products.asp</a> (3 pages) (2004)

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